

## Anti-LARS antibody (1-270) (STJ117090) STJ117090

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-LARS (1-270) is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Reactivity
 Human, Mouse

## **PRODUCT PROPERTIES**

 
 Clonality
 Polyclonal

 Clone ID

 Concentration

 Conjugation
 Uconjugated

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000 IF 1:50-1:200

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

 Isotype
 IgG

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

## **TARGET INFORMATION**

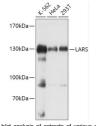
Gene ID 51520 Gene Symbol LARS1 Uniprot ID SYLC\_ Immunogen Region 1-270 Specificity Immunogen Sequence

 Address
 LARS1

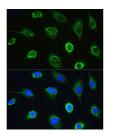
 Uniprot ID
 SYLC\_HUMAN

 Immunogen
 Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human LARS (NP\_064502.9).

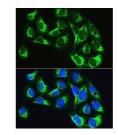
 ogen Region
 1-270



Western blot analysis of extracts or varous cue urres, using LARS antibody (ST117090) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:0000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic KI: Exposure time; 60s.



Immunofluorescence analysis of L929 cells using LARS rabbit polyclonal antibody (STJ117090) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using LARS rabbit polyclonal antibody (STJ117090) at dilution of 1:100. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081